# Winter Programs

Where: Mines of Spain Recreation Area - E.B. Lyons Interpretive Center

8991 Bellevue Heights, Dubuque, IA 52003

**Time:** Center is open 12:30 to 4:00 p.m.

Programs start at 1:00 p.m., last about one hour

**Cost:** Free - Everyone is Welcome

# January 4- 1:00 p.m. – <u>Trade Silver-In Celebration of Dubuque's 175<sup>th</sup></u> Anniversary

Trade silver will be on display with information about its use. Learn about how people in the past used trade silver. Howard Higley will explain the origin

**January 18 – 1:00 pm - Geodes – Iowa's State Rock** – William G. Hosford is a storyteller, author and photographer in Lisbon, Iowa. His presentation will introduce rocks, minerals and geodes to kids of all ages. Book signing for "Geo the Geode" will follow the presentation and question and answer session.

#### February 8- 1:00 p.m. - "Climate Change on the Arctic's Edge,"

Dick Worm was a volunteer member of a research team for an Earthwatch Expedition, at the Churchill Northern Studies Centre, Churchill, Manitoba. Dick will talk about adding collecting information to classify ice crystals and measure snow depth, temperature, hardness, density and other characteristics of climate conditions in temperatures ranging down to -40 degrees F.

#### February 22- 1:00 p.m. -Fur Traders of the Upper Mississippi River

Mark Wagner, Chief Interpreter from the Mississippi River Museum will talk about furs that Native Americans and Europeans used for trade. Samples will be on hand

## March 8-1:00 p.m. - Bird Banding and Bird Identification

Dave Shealer, Professor at Loras College, will provide a program on Bird Banding and Bird Identification. He will identify sex, weigh, measure, and determine their health.

## March 22 – 1:00 pm -- Digital Nature Photography –

Ron Tigges has been a photographer in the Tri-State area for over 35 years. Digital photos of nature, landscapes and wildlife will be displayed as well as a discussion of camera techniques, locations, and digital manipulations.